

## WASTE STREAM TECHNOLOGY, INC.

302 Grote Street Buffalo, NY 14207 (716) 876-5290

Analytical Data Report Report Date: 09/14/07 Work Order Number: 7H29024

Prepared For Mark Kamholz Tonawanda Coke Corporation 3875 River Road Tonawanda, NY 14150 Fax: (716) 876-4400

Site: Liquid

Enclosed are the results of analyses for samples received by the laboratory on 08/29/07. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Brian S. Schepart, Ph.D., Laboratory Director

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBERS NYSDOH ELAP #11179 NJDEPE #73977 PADEP #68757 CTDPH #PH-0306 MADEP #M-NY068





## Case 1:10-cr-00219-WMS-HKS Document 240 Filed 09/24/13 Page 3 of 28 Exhibit 34

Tonawanda Coke Corporation

Project: Env. Projects Soils/Oils

3875 River Road

Project Number: Liquid Project Manager: Mark Kamholz

Reported: 09/14/07 16:47

Tonawanda NY, 14150

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
Liquid	7H29024-01	Oil	08/28/07 00:00	08/29/07 09:35

Waste Stream Technology Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Tonawanda Coke Corporation

3875 River Road Tonawanda NY, 14150 Project: Env. Projects Soils/Oils

Project Number: Liquid Project Manager: Mark Kamholz

Reported: 09/14/07 16:47

## Semivolatile Organic Compounds by EPA Method 8270C

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Liquid (7H29024-01) Oil	Sampled: 08/28/07 00:00	Received: 08/2	29/07 09:3	5			The second se	**************************************	***************************************
N-Nitrosodimethylamine	ND	40	mg/kg	10	A170601	09/06/07	09/13/07	EPA 8270C	l
bis(2-chloroethyl)ether	ND	40	11	11	н	Ħ	**	#	į
phenol	933	80	#	H	**	11		n	
2-chlorophenol	ND	80	н	**	Ħ	19	•	. н	ι
1,3-dichlorobenzene	ND	40	II	"	**	16	11		Į
1,4-dichlorobenzene	ND	40	u	**	11	*	**	н	į
1,2-dichlorobenzene	ND	40	11	H	n	H	**		į
benzyl alcohol	ND	40	Ħ	н	и .	**	**	**	U
bis(2-chloroisopropyl)ether	ND	40	pt.	11	н		**	H	
2-methylphenol	ND	40			н	n	н		U
hexachloroethane	ND	40	**	"	н	**			U
N-Nitrosodi-n-propylamine	ND	40	**	**		**	**		U
3 & 4-methylphenol	226	80	н .	11	**	*	,,		U
nitrobenzene	ND	40	n	11	,,	u		и	_
isophorone	ND	40	0	11	п	11	11		U
2-nitrophenol	ND	80	11	*				**	U
2,4-dimethylphenol	ND	80		n	19		"	9	U
Bis(2-chloroethoxy)methane	ND	40		11	**	**	n		U
benzoic acid	ND	200	11	11	**	"	"	"	U
2,4-dichlorophenol	ND	80	**	u			"	<b>"</b> .	U
1,2,4-trichlorobenzene	ND	40	91	,,		**		H	υ
naphthalene	6180	80	er .			,,	19	11	U
4-chloroaniline	ND	40	и	20	"	"		н	D
hexachlorobutadiene	ND ND	40	ti	10	"	"	11	"	U
4-chloro-3-methylphenol	ND	80		"	**		11	"	U
2-methylnaphthalene	1700	40		" n	"	"	н	"	U
hexachlorocyclopentadiene	ND	80		,,	,,		11		
2,4,6-trichlorophenol	ND ND	80 80		"			H	19	U
2,4,5-trichlorophenol	ND ND		" H		11	. **	"	n	U
2-chloronaphthalene	ND	40	" H	"	"	H	"	n	U
2-nitroaniline	ND ND	40	" "	"		, <del>H</del>	19	11	U
acenaphthylene		40	" .	"	17	**	**	n	U
Dimethyl phthalate	538	40			11	u	17	19	
2,6-dinitrotoluene	ND	40		11	II .	11	**	n	U
acenaphthene	ND	40		**	"	11	"	*	U
3-nitroaniline	279	40	**	"	"	**		n	
2,4-dinitrophenol	ND	40	"	u	"	**	**	Ħ	U
dibenzofuran	ND	80	"	n	"	п	17	R	U
2,4-dinitrotoluene	421	40	11	"	"	11	•	Ħ	
4-nitrophenol	ND	40	н .	*	**	11	**	o	U
Auorene Nuorene	ND	80	ii .	н	**	u	17	n	Ū
	405	40	10	11	et .	**	**	H	J
4-Chlorophenyl phenyl ether	ND	40	н	11	t)	"	•	н	U

Waste Stream Technology Inc.

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Tonawanda Coke Corporation

3875 River Road Tonawanda NY, 14150 Project: Env. Projects Soils/Oils

Project Number: Liquid Project Manager: Mark Kamholz

Reported: 09/14/07 16:47

## Semivolatile Organic Compounds by EPA Method 8270C

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
	Sampled: 08/28/07 00:00	Received: 08/2	29/07 09:3	5		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		**************************************	
Diethyl phthalate	ND	40	mg/kg	10	AI70601	09/06/07	09/13/07	EPA 8270C	l
4-nitroaniline	ND.	40	н	"	**	11	"	"	į
4,6-Dinitro-2-methylphenol	ND	80	19	**	**	n	tr .	н	į
n-nitrosodiphenylamine	ND	40	10	. 11	н	n	0	я	Ĺ
4-bromophenylphenylether	ND	40	11	II	11	n	**	*	Ĺ
hexachlorobenzene	ND	40	TI .	n	11	11	**	**	į
pentachlorophenol	ND	80	11	Ħ	11	"	**	**	L
phenanthrene	1240	40	"	11	11	"		**	L
anthracene	131	40	u	"	n	11	**	Ħ	
carbazole	70	40	u	**	11	**	n		
Di-n-butyl phthalate	ND	40	H	**	**	**	**	н	r
benzidine	ND	200		"	**	"	**	11	U
fluoranthene	531	40		n	11	11	11	н	U
3,3'-Dichlorobenzidine	ND	40	н	"	**	11	н	11	
pyrene	893	40	11	н		**	н .		U
Butyl benzyl phthalate	ND	40	Ħ	н	11	**	••	"	
Benzo (a) anthracene	223	40	n	11		**	**		U
chrysene	183	40	n	11		11	**	**	
bis(2-ethylhexyl)phthalate	ND	40	H	51	н	10	#	H	
Di-n-octyl phthalate	ND	40	n	"	н	**	99		U
Benzo (b) fluoranthene	254	40	u	11	н		99		U
Benzo (k) fluoranthene	118	40	н	11	**	**	**		
Benzo (a) pyrene	179	40	11	11	н	n	,,		
Indeno (1,2,3-cd) pyrene	81	40	**	17	1 14	11	**		
Dibenz (a,h) anthracene	ND	40	11	**	ly .		**	n	
Benzo (g,h,i) perylene	74	40	11	n	11	11	"		U
Surrogate: 2-Fluorophenol		42.1 %	40-1	03	"	"	"		
Surrogate: Phenol-d6		66.0 %	43-1		"	"	"	"	
Surrogate: Nitrobenzene-d5		71.4 %	50-9		"	"	"		
Surrogate: 2-Fluorobiphenyl	!	75.7 %	49-9	-	,,	,,		"	
Surrogate: 2,4,6-Tribromoph		73.0 %	52-1	_	,,	"	,,	"	
Surrogate: Terphenyl-d14		88.7 %	32-1 43-1		"	"	"	"	

Waste Stream Technology Inc.

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## Case 1:10-cr-00219-WMS-HKS Document 240 Filed 09/24/13 Page 6 of 28 Exhibit 34

Tonawanda Coke Corporation

3875 River Road

Tonawanda NY, 14150

Project: Env. Projects Soils/Oils

Project Number: Liquid

Project Manager: Mark Kamholz

Reported: 09/14/07 16:47

### Notes and Definitions

U Analyte included in the analysis, but not detected

D This flag assigned to compounds identified in an analysis at a secondary dilution factor

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference

•	Case 1	1:1(	U-CI	r-UC	)21	9-1	VIVIS	5-H	IKS	D	OCL	ument 240 Filed 09/24/13 Page 7 of 28 Exhibit 34	
RELINQUISHED BY:	ARKS: We think this	10	۵	α	7	σ	O	4	ω	2		CHAIN OF CUSTODY REPORT TO:  TOWNWANTA Coke  CONTACT MARK KAMAOLZ  PH. #( )  FAX.*( )  BILL TO: SAMPLE SAMPLE SAMPLE SIGNATURE  SAMPLE SIGNATURE  SAMPLE SIGNATURE  SAMPLE ID.	-
DATE: TIME TIME:	ingle is a few conf										10 86/8	Waste Stream Technology Inc. 302 Grote Street, Buffalo, NY 14207 (716) 876-5290 • FAX (716) 876-2412  DATE SAMPLED  TIME OF SAMPLING  SAMPLE TYPE  TOTAL NO. OF CONTAINER O OIL	
RECEIVED BY:	ound. Please Westify											OFFICE USE ONLY GROUP # THE TURN AROUND TIME: SL SLUDGE SO SOIL SOULD W WIPE OTHER  ANALYSES TO BE PERFORMED	
DATE: TIME:	". It has a don										G/255 01	ARE SPECIAL DETECTION LIMITS REQUIRED: VES VES Is a QC Packags-required: VES NO If yes please attach requirements OFFICE USE TYPE OF CONTAINER/ COMMENTS:  OFFICE USE ONLY WST. I.D.	

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-OF	ECTION LIMITS	requirements.	quired: requirements		OFFICE USE ONLY WST. LD.	/Ø	<del>-</del> 60					•					
PAGE	ARE SPECIAL DETECTION LIMITS REQUIRED: //	YES (NO If yes please attach requirements	Is a QC Package required: YES NO If yes please attach requirements		TYPE OF CONTAINER/	Uplastic Botte	GAX Botte										
010		UND TIME:	QUOTATION NUMBER:	ЛЕD		/	)										,
E ONLY GKAZO10		TURN AROUND TIME	QUOTATIOI	3E PERFORN													
OFFICE USE ONLY	DUE DATE		SL SLUDGE SO SOIL S SOLID W WIPE OTHER	ANALYSES TO BE PERFORMED			_										
	ა ≿	412		AN	ToTAL HOLOSONS										,		
STREAM	Waste Stream Technology Inc. 302 Grote Street, Buffalo, NY 14207	• FAX (716) 876-2412	DW DRINKING WATER GW GROUND WATER SW SURFACE WATER WW WASTE WATER O OIL	ERS	TOTAL NO. OF CONTAINS	<b>×</b>	X										
ASTE STREA	Stream Tec	76-5290 • FA)			TIME OF SAMPLING	·w	، ١٥١٦										
3	Waste 302 Grd	(716) 8			DATE SAMPLED	mm820/02/11	WV 1					√					
CHAIN OF CUSTODY	<b>9</b>		CONTACT ABUL PH. #( ) 376-6272 exf 240	BILTO Chancing a cola	PO#  12/5CM PACK MONHOLM  PROJECT DESORIPTION  OLA RUM  SAMPLE I.D.	1 TOWN SEWER	2 B.D. OIL	3	4	2	9	7	٠.	6	10	REMARKS:	•

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### ® Microbac Laboratories, Inc.

ERIE DIVISION 1962 WAGER ROAD ERIE, PA 16509 (814) 825-8533 FAX (814)825-9254

MARK A MATROZZA, MANAGING DIRECTOR

C-PA-05

25-067, 10121

STATE CERT ID.

http://www.microbac.com E-Mail: erie@microbac.com

CHEMISTRY · MICROBIOLOGY · FOOD SAFETY · CONSUMER PRODUCTS WATER · AIR · WASTES · FOOD · PHARMACEUTICALS · NUTRACEUTICALS

### CERTIFICATE OF ANALYSIS

WASTE STREAM TECHNOLOGY INC. DAN VOLMER **302 GROTE STREET** BUFFALO,NY 14207

Date Reported Date Received Order Number 12/12/2006 11/28/2006 0611-02177

Invoice No.

9305

Cust #

023229

---Permit-No-

Cust P.O.

19512

SUBJECT: SAMPLE 6K22010-02 RCVD 11-28-06

TEST

**METHOD** 

RESULT

**ANALYSIS** 

TIME

TECH ACCRED.

SAMPLE 6K22010-02

∍Date Sampled:-----11/22/2006

12/5/2006

OST

TOTAL ORGANIC HALOGENS

SW846 9020

see below MG/KG

ime Sampled

DATE

14:21

THE TECH INITIALS "OST" (OUTSIDE TESTING) INDICATE THAT THE TOTAL HALOGENS ANALYSES WERE SUB-CONTRACTED TO MICROBAC, PITTSBURGH DIVISION.

TOTAL CHLORINE TOTAL FLUORINE **ASTM D808/ASTM D512 ASTM D808/ASTM D512**  437 MG/KG **20 MG/KG** 

Managing Director

Cheri A Brolaski Laboratory Director

Electronic Copy Sent to: WASTE STREAM TECHNOLOGY INC.

RECEIVED DEC 1 5 2006



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MEMBER

TCC00024241



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**ERIE DIVISION** 1962 WAGER ROAD ERIE, PA 16509

(814) 825-8533 FAX (814)825-9254 MARK A MATROZZA, MANAGING DIRECTOR

http://www.microbac.com E-Mail: erie@microbac.com

CHEMISTRY - MICROBIOLOGY - FOOD SAFETY - CONSUMER PRODUCTS WATER · AIR · WASTES · FOOD · PHARMACEUTICALS · NUTRACEUTICALS

### **CERTIFICATE OF ANALYSIS**

WASTE STREAM TECHNOLOGY INC. DAN VOLMER **302 GROTE STREET** BUFFALO,NY 14207

Date Reported Date Received

12/12/2006 11/28/2006

Order Number Invoice No.

0611-02177 9305

Cust #

023229

STATE CERT ID

25-067, 10121 C-PA-05

Permit No.

Cust P.O.

19512

SUBJECT: SAMPLE 6K22010-02 RCVD 11-28-06

TEST

METHOD

RESULT

ANALYSIS

TIME

TECH ACCRED.

All samples received in proper condition and results conform to ISO 17025 standards unless otherwise noted

= Bacteria or target analyte detected

#### Accred.

- # This symbol at the end of the test line means the test analysis met the requirements of NELAC (PA ID 25-00067)
- This symbol at the end of the test line means the test analysis met the requirements of AIHA (ID 100386)
- This symbol at the end of the test line means the test analysis met the requirements of NY ELAP (NY ID 10121)

#### ABBREVIATIONS:

Postive

TNTC = Too Numerous To Count = Micrograms per Liter (PPB) UG/L UG/KG = Micrograms per Kilogram (PPB) MG/L = Milligrams per Liter (PPM) 1000 UG = 1 MG

MG/KG CFU

= Milligram per Kilogram (PPM)

= Colony Forming Unit = Not detected at or below the reporting limit

= Tentatively Identified Compound = less than (also see "ND") Negative = Bacteria or target analyte not detected

any feedback concerning our services, please contact the Managing Director or Trevor Boyce, President at tboyce@microbac.com or Robert Morgan, Chief Operating Officer, at rmorgan@microbac.com



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> NELAP accredited by PA, NY. Visit our website to view our current NELAC accreditations for various drinking water, wastewater and solid & chemical materials, air & emissions analytes



### Case Narrative: Tonawanda Coke #10050022

The National Environmental Laboratory Accreditation Conference (NELAC) is a voluntary environmental laboratory accreditation association of State and Federal agencies. NELAC established and promoted a national accreditation program that provides a uniform set of standards for the generation of environmental data that are of known and defensible quality. The EPA Region 2 Laboratory is NELAC accredited. The Laboratory tests that are accredited have met all the requirements established under the NELAC Standards.

### Comment(s):

Total Analysis: The three samples for this project were prepared and analyzed on a Total basis for Volatiles, Semi-Volatiles, PCB Aroclors and Metals. The Total Analysis results are reported in "ug/kg" units for the Volatiles and Semi-Volatiles and in "mg/kg" units for the PCB Aroclors and Metals.

Toxicity Characteristic Leaching Procedure (TCLP) Analysis: The three samples for this project were prepared using the TCLP procedure. The extracts were digested and analyzed for the TC regulated Volatiles, Semi-Volatiles and Metals. The TCLP extract results were reported in "mg/L" units.

VOC Analysis (TCLP): Some of the VOC names used in our report are "alternate" names for the regulated compounds. The following table contains a list of the relevant compounds.

Regulatory Chemical Name as listed in the Federal Register	Alternate Chemical Name as used in our Reports
1,1-Dichloroethylene	1,1-Dichloroethene
Methyl Ethyl Ketone	2-Butanone
Trichloroethylene	Trichloroethene
Tetrachloroethylene	Tetrachloroethene

### Data Qualifier(s):

- U- The analyte was not detected at or above the Reporting Limit.
- J- The identification of the analyte is acceptable; the reported value is an estimate.
- K- The identification of the analyte is acceptable; the reported value may be biased high.
- L- The identification of the analyte is acceptable; the reported value may be biased low.
- NJ-There is presumptive evidence that the analyte is present; the analyte is reported as a tentative identification. The reported value is an estimate.

2

### Reporting Limit(s):

The Laboratory was able to achieve the standard reporting limits for each analyte requested except for the following analyte(s):

VOC Analysis (Total) – Due to sample matrix, i.e., oil, a significant dilution was required. The Laboratory's standard reporting limit for the VOC contaminants was raised in accordance with the dilution used.

SVOC Analysis (Total) – Due to sample matrix, i.e., oil, a significant dilution was required. The Laboratory's standard reporting limit for the SVOC contaminants was raised in accordance with the dilution used.

VOC Analysis (TCLP) – Due to sample matrix, i.e., oil, a significant dilution was required. The Laboratory's standard reporting limit for TCLP extracts was raised in accordance with the dilution used. The reporting limits for the three samples were above the TC criterion for several of the VOCs.

SVOC Analysis (TCLP) – Due to sample matrix, i.e., oil, a significant dilution was required. The Laboratory's standard reporting limit for TCLP extracts was raised in accordance with the dilution used. The reporting limits for the three samples were above the TC criterion for several of the SVOCs.

### Method(s):

All methods that are NELAC accredited in the Laboratory are noted with "NELAC" at the end of the method reference.

- Ignitability Analysis: ASTM Method D93-80 (SOP C-23; Pensky-Martens Closed-Cup Method) (NELAC)
- TCLP Analysis (Semi-Volatiles and Metals):

Extraction: EPA SW-846 Method 1311 (TCLP Extraction) (NELAC) Metals Analysis (TC Metals), EPA Method 200.7 (SOP C-109; ICP/AES Method) (NELAC) Mercury Analysis, EPA Method 245.1 (SOP C-110; CVAAS Method) (NELAC) Semi-Volatile Analysis, EPA Method 625 (SOP C-90; GC/MS Method (NELAC) Volatile Organic Compounds Analysis, EPA Method 624 (SOP C-89; Purge & Trap GC/MS Method (NELAC)

- Total Analysis

Metals Analysis, EPA Method 200.7 (SOP C-109; ICP/AES Method) (NELAC)
Mercury Analysis, EPA Method 245.1 (SOP C-110; CVAAS Method) (NELAC)
Semi-Volatile Analysis, EPA Method 625 (SOP C-90; GC/MS Method (NELAC)
PCB Aroclor Analysis, EPA Method 608 (SOP C-91; GC/ECD Method (NELAC)
Volatile Organic Compounds Analysis, EPA Method 624 (SOP C-89; Purge & Trap GC/MS Method (NELAC)

Approval: John	Date: 6-17-10
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Region 2 Laboratory 2890 Woodbridge Avenue Edison, NJ 08837

Data Report: TONAWANDA COKE

Project Number: 10050022

Program: D307

Project Leader: BOB MORRELL

Remark	
Codes	Explanation
U	THE ANALYTE WAS NOT DETECTED AT OR ABOVE THE REPORTING LIMIT.
J	THE IDENTIFICATION OF THE ANALYTE IS ACCEPTABLE; THE REPORTED VALUE IS AN ESTIMATE.
UJ	THE ANALYTE WAS NOT DETECTED AT OR ABOVE THE REPORTING LIMIT. THE REPORTING LIMIT IS AN ESTIMATE.
N	THERE IS PRESUMPTIVE EVIDENCE THAT THE ANALYTE IS PRESENT; THE ANALYTE IS REPORTED AS A TENTATIVE IDENTIFICATION.
NJ	THERE IS PRESUMPTIVE EVIDENCE THAT THE ANALYTE IS PRESENT; THE ANALYTE IS REPORTED AS A TENTATIVE IDENTIFICATION. THE REPORTED VALUE IS AN ESTIMATE.
R	THE PRESENCE OR ABSENCE OF THE ANALYTE CANNOT BE DETERMINED FROM THE DATA DUE TO SEVERE QUALITY CONTROL PROBLEMS. THE DATA ARE REJECTED AND CONSIDERED UNUSABLE.
K	THE IDENTIFICATION OF THE ANALYTE IS ACCEPTABLE; THE REPORTED VALUE MAY BE BIASED HIGH. THE ACTUAL VALUE IS EXPECTED TO BE LESS THAN THE REPORTED VALUE.
L	THE IDENTIFICATION OF THE ANALYTE IS ACCEPTABLE; THE REPORTED VALUE MAY BE BIASED LOW. THE ACTUAL VALUE IS EXPECTED TO BE GREATER THAN THE REPORTED VALUE.
NV	NOT VALIDATED
INC	RESULT NOT ENTERED

leport Date: 6/16/2010 9:56AM

# Case 1:10-cr-00219-WMS-HKS-ADocument 240 Filed 09/24/13 Page 14 of 28 Exhibit 36

Survey Name: TONAWANDA COKE

Project Number: 10050022

\*Sorted By Sample ID

AM01660

Field/Station ID: A

Matrix: Solvent

Date Received: 5/11/2010

Sample Description:

Single Componen	t Analyses		Remark_	
CAS Number	Analyte Name	Result	Codes	Units
	IGNITABILITY		. 150U	deg F
	FREE LIQUID	Positive		
Analysis Type: M	ETALS TCLP ICP TCLP EXTRACT		Remark	
CAS Number	Analyte Name	Result	Codes	Units
7440-22-4	SILVER, TCLP		0.47U	mg/L
7440-38-2	ARSENIC, TCLP	0.98	OF THE PARTY OF	mg/L
7440-39-3	BARIUM, TCLP		9.4U	mg/L
7440-43-9	CADMIUM, TCLP		0.29U	mg/L
7440-47-3	CHROMIUM, TCLP	1.1	SESSESSED TO DESTRUCTION ASSESSED.	mg/L
7439-92-1	LEAD, TCLP		0.75U J	mg/L
7782-49-2	SELENIUM, TCLP	ENGLISHED CHOCK SHOW THE A	0.38U	mg/L
Single Componen				
CAS Number	Analyte Name	Result	Remark_ Codes	Units
7439-97-6	MERCURY, TCLP		0.090U	mg/L
THE STATE OF THE SECOND STATE OF THE SECOND STATE OF THE SECOND S	CONTROL OF THE MANAGEMENT AND			Inspector of the pain
Analysis Type: N	VOA GCMS TCLP		Remark_	
CAS Number	Analyte Name	Result	Codes	<u>Units</u>
110-86-1	PYRIDINE		100U	mg/L
106-46-7	1,4-DICHLOROBENZENE		100U	mg/L
95-48-7	2-METHYLPHENOL		100U	mg/L
13-19-77-3	3&; 4-METHYLPHENOL	1,800		mg/L
67-72-1	HEXACHLOROETHANE		100U	mg/L
98-95-3	NITROBENZENE	5. 是在15 的数据是 20 是 <del>20</del> 次数	100U	mg/L
87-68-3	HEXACHLOROBUTADIENE		100U	mg/L
88-06-2	2,4,6-TRICHLOROPHENOL		100U	mg/L
95-95-4	2,4,5-TRICHLOROPHENOL		100U	mg/L
121-14-2	2,4-DINITROTOLUENE		100U	mg/L
118-74-1	HEXACHLOROBENZENE	Various and the second	100U	mg/L
87-86-5	PENTACHLOROPHENOL	-	100U	mg/L
Analysis Type: V	OA GCMS TCLP		Damark	
CAS Number	Analyte Name	Result	Remark_ Codes	Units
75-01-4	VINYL CHLORIDE		10.0U	mg/L
75-35-4	1,1-DICHLOROETHENE		10.0U	mg/L
78-93-3	2-BUTANONE		10.0U	mg/L
67-66-3	CHLOROFORM		10.0U	mg/L
56-23-5	CARBON TETRACHLORIDE		10.0U	mg/L
107-06-2	1,2-DICHLOROETHANE		10.0U	mg/L
71-43-2	BENZENE	130		mg/L
79-01-6	TRICHLOROETHENE		10.0U	mg/L

Refer to Page 1 for an explanation of Remark Codes

Appendix C: NEIC RP1355R02

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## Case 1:10-cr-00219-WMSsHKS RDocument 240y Filed 09/24/13 Page 15 of 28 Exhibit 36

Survey Name: TONAWANDA COKE

Project Number: 10050022

\*Sorted By Sample ID

AM01660

Field/Station ID: A Matrix: Solvent

Date Received: 5/11/2010

Sample Description:

Analysis Type: V	OA GCMS TCLP		Remark_	
CAS Number	Analyte Name	Result	Codes	Units
127-18-4	TETRACHLOROETHENE		10.0U	mg/L
108-90-7	CHLOROBENZENE	THE PROPERTY OF THE PARTY OF TH	10.0U	mg/L
Analysis Type: N	VOA NPDES GCMS NAPL	· ·	are emergenant youth of the native to partie	PERSONAL MENTAL PROPERTY.
Analysis Type. IV	VOA NI DES GCMS NAI E		Remark_	
CAS Number	Analyte Name	Result	Codes	<u>Units</u>
62-75-9	N- NITROSODIMETHYLAMINE		470,000U	ug/Kg
108-95-2	PHENOL	3,000,000		ug/Kg
111-44-4	BIS(2-CHLOROETHYL)ETHER		470,000U	ug/Kg
95-57-8	2-CHLOROPHENOL	是是是是1967年 <del>年</del> 日本	470,000U	ug/Kg
108-60-1	BIS(2-CHLOROISOPROPYL)ETHER		470,000U	ug/Kg
621-64-7	N-NITROSO-DI-N-PROPYLAMINE		470,000U	ug/Kg
67-72-1	HEXACHLOROETHANE		470,000U	ug/Kg
98-95-3	NITROBENZENE	语:图 15 · 15 · 15 · 15 · 15 · 15 · 15 · 15	470,000U	ug/Kg
78-59-1	ISOPHORONE		470,000U	ug/Kg
88-75-5	2-NITROPHENOL		470,000U	ug/Kg
105-67-9	2,4-DIMETHYLPHENOL		470,000U	ug/Kg
111-91-1	BIS(-2-CHLOROETHOXY)METHANE		470,000U	ug/Kg
120-83-2	2,4-DICHLOROPHENOL	AND THE COLUMN TO SHARE TH	470,000U	ug/Kg
0120-82-1	1,2,4-TRICHLOROBENZENE	<b>的现在分词</b>	470,000U	ug/Kg
91-20-3	NAPHTHALENE	2,600,000		ug/Kg
87-68-3	HEXACHLOROBUTADIENE	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	470,000U	ug/Kg
59-50-7	4-CHLORO-3-METHYLPHENOL	CONTRACTOR	470,000U	ug/Kg
77-47-4	HEXACHLOROCYCLOPENTADIENE		470,000U	ug/Kg
88-06-2	2,4,6-TRICHLOROPHENOL	to refresh conjust the extension of the control of	470,000U	ug/Kg
91-58-7	2-CHLORONAPHTHALENE		470,000U	ug/Kg
131-11-3	DIMETHYL PHTHALATE	THE STATE OF THE PROPERTY OF T	470,000U	ug/Kg
208-96-8	ACENAPHTHYLENE		470,000U	ug/Kg
606-20-2	2,6-DINITROTOLUENE		470,000U	ug/Kg
83-32-9	ACENAPHTHENE		470,000U	ug/Kg
51-28-5	2,4-DINITROPHENOL		940,000U	ug/Kg
100-02-7	4-NITROPHENOL		470,000U	ug/Kg
121-14-2	2,4-DINITROTOLUENE		470,000U	ug/Kg
86-73-7	FLUORENE		470,000U	ug/Kg
84-66-2	DIETHYLPHTHALATE	***	470,000U	ug/Kg
7005-72-3	4-CHLOROPHENYL-PHENYLETHER		470,000U	ug/Kg
534-52-1	4,6-DINITRO-2-METHYLPHENOL		470,000U	ug/Kg
86-30-6	N-NITROSODIPHENYLAMINE		470,000U	ug/Kg
103-33-3	DIAZENE, DIPHENYL		470,000U	ug/Kg

Refer to Page 1 for an explanation of Remark Codes

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# Case 1:10-cr-00219-WMS-HKS-A Regument 240 Filed 09/24/13 Page 16 of 28 Exhibit 36

Survey Name: TONAWANDA COKE

Project Number: 10050022

\*Sorted By Sample ID

AM01660

Field/Station ID: A Matrix: Solvent Date Received: 5/11/2010

Sample Description:

Analysis Type: NVOA NPDES GCMS NAPL

initially side and per in	TOTAL TABLES COLLEGE THAT IS		Remark_	
CAS Number	Analyte Name	Result	Codes	<u>Units</u>
101-55-3	4-BROMOPHENYL-PHENYLETHER		470,000U	ug/Kg
118-74-1	HEXACHLOROBENZENE		470,000U	ug/Kg
87-86-5	PENTACHLOROPHENOL		470,000U	ug/Kg
85-01-8	PHENANTHRENE	740,000		ug/Kg
120-12-7	ANTHRACENE		470,000U	ug/Kg
84-74-2	DI-N-BUTYLPHTHALATE		470,000U	ug/Kg
206-44-0	FLUORANTHENE	510,000		ug/Kg
92-87-5	BENZIDINE		470,000U	ug/Kg
129-00-0	PYRENE		470,000U	ug/Kg
85-68-7	BUTYLBENZYLPHTHALATE		470,000U	ug/Kg
56-55-3	BENZO(A)ANTHRACENE		470,000U	ug/Kg
91-94-1	3,3'- DICHLOROBENZIDINE		470,000U	ug/Kg
218-01-9	CHRYSENE		470,000U	ug/Kg
117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE		470,000U	ug/Kg
117-84-0	DI-N-OCTYL PHTHALATE		470,000U	ug/Kg
205-99-2	BENZO(B)FLUORANTHENE		470,000U	ug/Kg
207-08-9	BENZO(K)FLUORANTHENE		470,000U	ug/Kg
50-32-8	BENZO(A)PYRÉNE		470,000U	ug/Kg
193-39-5	INDENO(1,2,3-CD)PYRENE	等的 经基础的 医多种性 医多种性 医多种性 医多种性 医多种性 医多种性 医多种性 医多种性	470,000U	ug/Kg
53-70-3	DIBENZO(A,H)ANTHRACENE	The state of the s	470,000U	ug/Kg
191-24-2	BENZO(G,H,I)PERYLENE		470,000U	ug/Kg
A CONTRACTOR CONTRACTOR SHARE A CONTRACTOR OF THE	2,6-DIMETHYLPYRIDINE	1,500,000		ug/Kg
Analysis Type: V	OA TCL GCMS NAPL			
			Remark_	YY
CAS Number	Analyte Name	Result	Codes	<u>Units</u>
75-01-4	VINYL CHLORIDE		99,000U	ug/Kg
75-00-3	CHLOROETHANE	The state of the s	99,000U	ug/Kg
75-35-4	1,1-DICHLOROETHENE		99,000U	ug/Kg
75-09-2	METHYLENE CHLORIDE		99,000U	ug/Kg
156-60-5	TRANS-1,2-DICHLOROETHENE		99,000U	ug/Kg
75-34-3	1,1-DICHLOROETHANE		99,000U	ug/Kg
67-66-3	CHLOROFORM		99,000U	ug/Kg
71-55-6	1,1,1-TRICHLOROETHANE		99,000U	ug/Kg
56-23-5	CARBON TETRACHLORIDE		99,000U	ug/Kg
107-06-2	1,2-DICHLOROETHANE		99,000U	ug/Kg

Refer to Page 1 for an explanation of Remark Codes

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BENZENE

TRICHLOROETHENE

1,2-DICHLOROPROPANE

Report Date: 6/16/2010 9:56AM

71-43-2

79-01-6

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EPA Region 2 Edison Laboratory Analytical Results

99,000U

99,000U

1,200,000

ug/Kg

ug/Kg

ug/Kg

# Case 1:10-cr-00219-WMS-HKS (Document 240 y Filed 09/24/13 Page 17 of 28 Exhibit 36

Survey Name: TONAWANDA COKE

Project Number: 10050022

\*Sorted By Sample ID

AM01660

Field/Station ID: A Matrix: Solvent Date Received: 5/11/2010

Sample Description:

Analysis Type: v	OA TCL GCMS NAPL			
CAS Number	Analyte Name	Result	Remark_ Codes	Units
75-27-4	BROMODICHLOROMETHANE	Kesuit	99,000U	ug/Kg
10061-01-5	CIS-1,3-DICHLOROPROPENE		99,000U	ug/Kg ug/Kg
10061-02-6	TRANS-1,3-DICHLOROPROPENE	A translation of the	99,000U	ug/Kg
108-88-3	TOLUENE	660,000		ug/Kg
79-00-5	1,1,2-TRICHLOROETHANE		99,000U	ug/Kg
127-18-4	TETRACHLOROETHENE		99,000U	ug/Kg
124-48-1	DIBROMOCHLOROMETHANE		99,000U	ug/Kg
108-90-7	CHLOROBENZENE		99,000U	ug/Kg
100-41-4	ETHYLBENZENE	130,000	22,0000	ug/Kg
75-25-2	BROMOFORM	150,000	99,000U	ug/Kg
79-34-5	1,1,2,2-TETRACHLOROETHANE		99,000U	ug/Kg
541-73-1	1,3-DICHLOROBENZENE		99,000U	ug/Kg
106-46-7	1,4-DICHLOROBENZENE	UNITED TO AKO DE MACESTA	99,000U	ug/Kg
95-50-1	1,2-DICHLOROBENZENE		99,000U	ug/Kg
107-13-1	ACRYLONITRILE		99,000U	ug/Kg
74-87-3	CHLOROMETHANE		99,000U	ug/Kg
74-83-9	BROMOMETHANE		99,000U	ug/Kg
75-69-4	TRICHLOROFLUOROMETHANE	TARREST CONTRACTOR	99,000U	ug/Kg
Simple Comments	· · · · · · · · · · · · · · · · · · ·	[42705 163056 PBA 1722 SEAR 7 (59 056		70,10
Single Componen	t Analyses		Remark_	
CAS Number	Analyte Name	Result	Codes	Units
7439-97-6				Units
1437-71-0	MERCURY	5.8		mg/Kg
	MERCURY CBS GC TSCA OIL	5.8		
Analysis Type: Po	CBS GC TSCA OIL		Remark_	mg/Kg
Analysis Type: Pe	CBS GC TSCA OIL  Analyte Name	5.8 Result	Remark_ Codes	mg/Kg
Analysis Type: Pe CAS Number 12674-11-2	CBS GC TSCA OIL  Analyte Name  AROCLOR 1016		Remark_Codes	mg/Kg  Units  mg/Kg
Analysis Type: PC <u>CAS Number</u> 12674-11-2 11104-28-2	CBS GC TSCA OIL  Analyte Name  AROCLOR 1016  AROCLOR 1221		Remark_ Codes 3.1U 6.3U	mg/Kg  Units  mg/Kg  mg/Kg
Analysis Type: PC <u>CAS Number</u> 12674-11-2 11104-28-2 11141-16-5	Analyte Name AROCLOR 1016 AROCLOR 1221 AROCLOR 1232		Remark_Codes 3.1U 6.3U 3.1U	Units mg/Kg mg/Kg mg/Kg mg/Kg
Analysis Type: PC <u>CAS Number</u> 12674-11-2 11104-28-2 11141-16-5 53469-21-9	Analyte Name AROCLOR 1016 AROCLOR 1221 AROCLOR 1232 AROCLOR 1242		Remark_Codes 3.1U 6.3U 3.1U 3.1U	Units mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg
Analysis Type: PC <u>CAS Number</u> 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6	Analyte Name AROCLOR 1016 AROCLOR 1221 AROCLOR 1232 AROCLOR 1242 AROCLOR 1248		Remark_Codes 3.1U 6.3U 3.1U 3.1U 3.1U	Units mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg
Analysis Type: P6 <u>CAS Number</u> 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1	Analyte Name AROCLOR 1016 AROCLOR 1221 AROCLOR 1232 AROCLOR 1242 AROCLOR 1248 AROCLOR 1254		Remark <u>Codes</u> 3.1U 6.3U 3.1U 3.1U 3.1U 3.1U 3.1U	Units mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg
Analysis Type: P6  CAS Number 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 11096-82-5	Analyte Name AROCLOR 1016 AROCLOR 1221 AROCLOR 1232 AROCLOR 1242 AROCLOR 1248 AROCLOR 1254 AROCLOR 1260		Remark_Codes 3.1U 6.3U 3.1U 3.1U 3.1U 3.1U 3.1U	Units mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg
Analysis Type: P6 <u>CAS Number</u> 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 11096-82-5 37324-23-5	Analyte Name AROCLOR 1016 AROCLOR 1221 AROCLOR 1232 AROCLOR 1242 AROCLOR 1248 AROCLOR 1254 AROCLOR 1260 AROCLOR 1262		Remark <u>Codes</u> 3.1U 6.3U 3.1U 3.1U 3.1U 3.1U 3.1U	Units mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg
Analysis Type: P6 <u>CAS Number</u> 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 11096-82-5 37324-23-5	Analyte Name AROCLOR 1016 AROCLOR 1221 AROCLOR 1232 AROCLOR 1242 AROCLOR 1248 AROCLOR 1254 AROCLOR 1260		Remark_Codes 3.1U 6.3U 3.1U 3.1U 3.1U 3.1U 3.1U	Units mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg
Analysis Type: P6 <u>CAS Number</u> 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 11096-82-5 37324-23-5	Analyte Name AROCLOR 1016 AROCLOR 1221 AROCLOR 1232 AROCLOR 1242 AROCLOR 1248 AROCLOR 1254 AROCLOR 1260 AROCLOR 1262		Remark_Codes 3.1U 6.3U 3.1U 3.1U 3.1U 3.1U 3.1U 3.1U	Units mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg
Analysis Type: PG <u>CAS Number</u> 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 11096-82-5 37324-23-5 Analysis Type: M	Analyte Name AROCLOR 1016 AROCLOR 1221 AROCLOR 1232 AROCLOR 1242 AROCLOR 1248 AROCLOR 1254 AROCLOR 1260 AROCLOR 1262 ETALS TAL ICP NAPL	Result	Remark_Codes 3.1U 6.3U 3.1U 3.1U 3.1U 3.1U 3.1U 3.1U 3.1U Remark_	Units mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg

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Survey Name: TONAWANDA COKE

Project Number: 10050022

\*Sorted By Sample ID

AM01660

Field/Station ID: A Matrix: Solvent Date Received: 5/11/2010

Sample Description:

Analysis Type: M	ETALS TAL ICP NAPL		Remark	
CAS Number	Analyte Name	Result	Codes	Units
7440-38-2	ARSENIC	2.0		mg/Kg
7440-39-3	BARIUM		9.5U	mg/Kg
7440-41-7	BERYLLIUM		0.29U	mg/Kg
7440-70-2	CALCIUM	250		mg/Kg
7440-43-9	CADMIUM	0.43		mg/Kg
7440-48-4	COBALT		1.9U	mg/Kg
7440-47-3	CHROMIUM	0.58		mg/Kg
7440-50-8	COPPER	5.0		mg/Kg
7439-89-6	IRON	290		mg/Kg
7440-09-7	POTASSIUM	230		mg/Kg
7439-95-4	MAGNESIUM2852		48U	mg/Kg
7439-96-5	MANGANESE	3.7		mg/Kg
7440-23-5	SODIUM	3,600		mg/Kg
7440-02-0	NICKEL		1.9U .	mg/Kg
7439-92-1	LEAD	4.1		mg/Kg
7440-36-0	ANTIMONY		1.9U	mg/Kg
7782-49-2	SELENIUM		1.9U	mg/Kg
7440-28-0	THALLIUM		1.9U	mg/Kg
7440-62-2	VANADIUM	5 July 23	1.9U	mg/Kg
7440-66-6	ZINC	510		mg/Kg

AM01661

Field/Station ID: B

Matrix: Solvent

Date Received: 5/11/2010

Sample Description:

Single Component Analyses		D	
CAS Number Analyte Name	Result	Remark_ Codes	Units
IGNITABILITY		150U	deg F
FREE LIQUID	Positive		
Analysis Type: METALS TCLP ICP TCLP EXTRACT		Remark	
CAS Number Analyte Name	Result	Codes	Units
7440-22-4 SILVER, TCLP		0.48U	mg/L
7440-38-2 ARSENIC, TCLP	1.5		mg/L

Refer to Page 1 for an explanation of Remark Codes

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### Case 1:10-cr-00219-WMSsHKS Recument 240y Filed 09/24/13 Page 19 of 28 Exhibit 36 Data Report

Survey Name: TONAWANDA COKE

Project Number: 10050022

\*Sorted By Sample ID

AM01661

Field/Station ID: B Matrix: Solvent

Date Received: 5/11/2010

Sample Description:

Analysis Type: M	ETALS TCLP ICP TCLP EXTRACT		Remark	
CAS Number	Analyte Name	Result	Codes	Units
7440-39-3	BARIUM, TCLP		9.6U	mg/L
7440-43-9	CADMIUM, TCLP		0.28U	mg/L
7440-47-3	CHROMIUM, TCLP	0.93		mg/L
7439-92-1	LEAD, TCLP	THE RESERVE THE PROPERTY OF TH	0.77U	mg/L
7782-49-2	SELENIUM, TCLP		0.38U	mg/L
Single Componen	t Analyses		Remark	
CAS Number	Analyte Name	Result	Codes	Units
7439-97-6	MERCURY, TCLP		0.10U	mg/L
Analysis Type: N	VOA GCMS TCLP			
		D Is	Remark_ Codes	TT-14-
CAS Number	Analyte Name	Result	and the second of the second of the second of the	<u>Units</u>
110-86-1 106-46-7	PYRIDINE 1,4-DICHLOROBENZENE		100U 100U	mg/L
95-48-7	2-METHYLPHENOL		100U	mg/L mg/L
13-19-77-3	3&; 4-METHYLPHENOL	2,100	1000	CHARLES HER SERVICE AND AND REPORT OF ALL TRACKS
67-72-1	HEXACHLOROETHANE	2,100	100U	mg/L mg/L
98-95-3	NITROBENZENE	STATE OF STA	100U	mg/L
87-68-3	HEXACHLOROBUTADIENE		100U	mg/L
88-06-2	2,4,6-TRICHLOROPHENOL		100U	mg/L
95-95-4	2,4,5-TRICHLOROPHENOL		100U	mg/L
121-14-2	2,4-DINITROTOLUENE		100U	mg/L
118-74-1	HEXACHLOROBENZENE		100U	mg/L
87-86-5	PENTACHLOROPHENOL		100U	mg/L
50 50 50 50 50	OA GCMS TCLP		1000	mg/L
			Remark_	
CAS Number	Analyte Name .	Result	Codes	<u>Units</u>
75-01-4	VINYL CHLORIDE		9.7U	mg/L
75-35-4	1,1-DICHLOROETHENE		9.7U	mg/L
78-93-3	2-BUTANONE		9.7U	mg/L
67-66-3	CHLOROFORM	Description of the party and the relationship of the party of the part	9.7U	mg/L
56-23-5	CARBON TETRACHLORIDE		9.7U	mg/L
107-06-2	1,2-DICHLOROETHANE		9.7U	mg/L
71-43-2	BENZENE	130		mg/L
79-01-6	TRICHLOROETHENE		9.7U	mg/L
127-18-4	TETRACHLOROETHENE		9.7U	mg/L
108-90-7	CHLOROBENZENE		9.7U	mg/L

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EPA Region 2 Edison Laboratory Analytical Results

# Case 1:10-cr-00219-WMS-HKS-A Document 240 Filed 09/24/13 Page 20 of 28 Exhibit 36

Survey Name: TONAWANDA COKE

Project Number: 10050022

\*Sorted By Sample ID

AM01661

Field/Station ID: B Matrix: Solvent Date Received: 5/11/2010

Sample Description:

Analysis Type: N	VOA NPDES GCMS NAPL		Remark_	
CAS Number	Analyte Name	Result	Codes	Units
62-75-9	N-NITROSODIMETHYLAMINE		480,000U	ug/Kg
108-95-2	PHENOL	2,800,000		ug/Kg
111-44-4	BIS(2-CHLOROETHYL)ETHER		480,000U	ug/Kg
95-57-8	2-CHLOROPHENOL	THE STATE AT HER CONTRACTOR OF THE STATE OF	480,000U	ug/Kg
108-60-1	BIS(2-CHLOROISOPROPYL)ETHER		480,000U	ug/Kg
621-64-7	N-NITROSO-DI-N-PROPYLAMINE	ELECTRIC CONTROL DE MANORE DE LA CONTROL DE	480,000U	ug/Kg
67-72-1	HEXACHLOROETHANE		480,000U	ug/Kg
98-95-3	NITROBENZENE		480,000U	ug/Kg
78-59-1	ISOPHORONE		480,000U	ug/Kg
88-75-5	2-NITROPHENOL	ESPERANDO LICATOR SERVICIO DE SENTENCIO DE SE	480,000U	ug/Kg
105-67-9	2,4-DIMETHYLPHENOL		480,000U	ug/Kg
111-91-1	BIS(-2-CHLOROETHOXY)METHANE	CONTROL OF THE CONTRO	480,000U	ug/Kg
120-83-2	2,4-DICHLOROPHENOL		480,000U	ug/Kg
0120-82-1	1,2,4-TRICHLOROBENZENE	THE RESERVE THE PROPERTY OF THE PARTY OF THE	480,000U	ug/Kg
91-20-3	NAPHTHALENE	2,300,000	TALL TO SELECT	ug/Kg
87-68-3	HEXACHLOROBUTADIENE	ATTREASTIC MAINTENANCE STREET, SECOND CONTRACT	480,000U	ug/Kg
59-50-7	4-CHLORO-3-METHYLPHENOL		480,000U	ug/Kg
77-47-4	HEXACHLOROCYCLOPENTADIENE		480,000U	ug/Kg
88-06-2	2,4,6-TRICHLOROPHENOL		480,000U	ug/Kg
91-58-7	2-CHLORONAPHTHALENE		480,000U	ug/Kg
131-11-3	DIMETHYL PHTHALATE		480,000U	ug/Kg
208-96-8	ACENAPHTHYLENE		480,000U	ug/Kg
606-20-2	2,6-DINITROTOLUENE		480,000U	ug/Kg
83-32-9	ACENAPHTHENE		480,000U	ug/Kg
51-28-5	2,4-DINITROPHENOL		970,000U	ug/Kg
100-02-7	4-NITROPHENOL		480,000U	ug/Kg
121-14-2	2,4-DINITROTOLUENE	-	480,000U	ug/Kg
86-73-7	FLUORENE		480,000U	ug/Kg
84-66-2	DIETHYLPHTHALATE		480,000U	ug/Kg
7005-72-3	4-CHLOROPHENYL-PHENYLETHER		480,000U	ug/Kg
534-52-1	4,6-DINITRO-2-METHYLPHENOL		480,000U	ug/Kg
86-30-6	N-NITROSODIPHENYLAMINE		480,000U	ug/Kg
103-33-3	DIAZENE, DIPHENYL		480,000U	ug/Kg
101-55-3	4-BROMOPHENYL-PHENYLETHER		480,000U	ug/Kg
118-74-1	HEXACHLOROBENZENE		480,000U	ug/Kg
87-86-5	PENTACHLOROPHENOL		480,000U	ug/Kg
85-01-8	PHENANTHRENE	650,000		ug/Kg
120-12-7	ANTHRACENE		480,000U	ug/Kg

Refer to Page 1 for an explanation of Remark Codes

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Survey Name: TONAWANDA COKE

Project Number: 10050022

\*Sorted By Sample ID

AM01661

Field/Station ID: B Matrix: Solvent Date Received: 5/11/2010

Sample Description:

0.0			Remark_	
CAS Number	Analyte Name	Result	Codes	<u>Units</u>
84-74-2	DI-N-BUTYLPHTHALATE		480,000U	ug/Kg
206-44-0	FLUORANTHENE		480,000U J	ug/Kg
92-87-5	BENZIDINE		480,000U	ug/Kg
129-00-0	PYRENE		480,000U	ug/Kg
85-68-7	BUTYLBENZYLPHTHALATE		480,000U	ug/Kg
56-55-3	BENZO(A)ANTHRACENE		480,000U	ug/Kg
91-94-1	3,3'- DICHLOROBENZIDINE		480,000U	ug/Kg
218-01-9	CHRYSENE		480,000U	ug/Kg
117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE		480,000U	ug/Kg
117-84-0	DI-N-OCTYL PHTHALATE		480,000U	ug/Kg
205-99-2	BENZO(B)FLUORANTHENE		480,000U	ug/Kg
207-08-9	BENZO(K)FLUORANTHENE		480,000U	ug/Kg
50-32-8	BENZO(A)PYRENE	-	480,000U	ug/Kg
193-39-5	INDENO(1,2,3-CD)PYRENE		480,000U	ug/Kg
53-70-3	DIBENZO(A,H)ANTHRACENE		480,000U	ug/Kg
191-24-2	BENZO(G,H,I)PERYLENE		480,000U	ug/Kg
是被加州 生物层	2,6-DIMETHYLPYRIDINE	1,300,000		ug/Kg
Analysis Type: V	OA TCL GCMS NAPL		Remark	
CAS Number	Analyte Name	Result	Codes	<u>Units</u>
75-01-4	VINYL CHLORIDE		87,000U	ug/Kg
75-00-3	CHLOROETHANE	<b>的时间是我们的时间,那么</b>	87,000U	ug/Kg
75-35-4	**************************************			ug ng
	1,1-DICHLOROETHENE		87,000U	ug/Kg
75-09-2	1,1-DICHLOROETHENE METHYLENE CHLORIDE			Charles The Control of the Control o
			87,000U	ug/Kg
75-09-2	METHYLENE CHLORIDE		87,000U 87,000U	ug/Kg ug/Kg
75-09-2 156-60-5	METHYLENE CHLORIDE TRANS-1,2-DICHLOROETHENE		87,000U 87,000U 87,000U	ug/Kg ug/Kg ug/Kg
75-09-2 156-60-5 75-34-3	METHYLENE CHLORIDE TRANS-1,2-DICHLOROETHENE 1,1-DICHLOROÉTHANE		87,000U 87,000U 87,000U 87,000U	ug/Kg ug/Kg ug/Kg ug/Kg
75-09-2 156-60-5 75-34-3 67-66-3	METHYLENE CHLORIDE TRANS-1,2-DICHLOROETHENE 1,1-DICHLOROÉTHANE CHLOROFORM		87,000U 87,000U 87,000U 87,000U 87,000U	ug/Kg ug/Kg ug/Kg ug/Kg ug/Kg
75-09-2 156-60-5 75-34-3 67-66-3 71-55-6	METHYLENE CHLORIDE TRANS-1,2-DICHLOROETHENE 1,1-DICHLOROETHANE CHLOROFORM 1,1,1-TRICHLOROETHANE		87,000U 87,000U 87,000U 87,000U 87,000U 87,000U	ug/Kg ug/Kg ug/Kg ug/Kg ug/Kg ug/Kg ug/Kg
75-09-2 156-60-5 75-34-3 67-66-3 71-55-6 56-23-5	METHYLENE CHLORIDE TRANS-1,2-DICHLOROETHENE 1,1-DICHLOROÉTHANE CHLOROFORM 1,1,1-TRICHLOROETHANE CARBON TETRACHLORIDE 1,2-DICHLOROETHANE BENZENE	1,200,000	87,000U 87,000U 87,000U 87,000U 87,000U 87,000U 87,000U	ug/Kg ug/Kg ug/Kg ug/Kg ug/Kg ug/Kg ug/Kg ug/Kg
75-09-2 156-60-5 75-34-3 67-66-3 71-55-6 56-23-5 107-06-2 71-43-2 79-01-6	METHYLENE CHLORIDE TRANS-1,2-DICHLOROETHENE 1,1-DICHLOROÉTHANE CHLOROFORM 1,1,1-TRICHLOROETHANE CARBON TETRACHLORIDE 1,2-DICHLOROETHANE BENZENE TRICHLOROETHENE	1,200,000	87,000U 87,000U 87,000U 87,000U 87,000U 87,000U 87,000U	ug/Kg
75-09-2 156-60-5 75-34-3 67-66-3 71-55-6 56-23-5 107-06-2 71-43-2	METHYLENE CHLORIDE TRANS-1,2-DICHLOROETHENE 1,1-DICHLOROÉTHANE CHLOROFORM 1,1,1-TRICHLOROETHANE CARBON TETRACHLORIDE 1,2-DICHLOROETHANE BENZENE TRICHLOROETHENE 1,2-DICHLOROPROPANE	CONTRACTOR OF THE PROPERTY OF	87,000U 87,000U 87,000U 87,000U 87,000U 87,000U 87,000U 87,000U	ug/Kg
75-09-2 156-60-5 75-34-3 67-66-3 71-55-6 56-23-5 107-06-2 71-43-2 79-01-6	METHYLENE CHLORIDE TRANS-1,2-DICHLOROETHENE 1,1-DICHLOROÉTHANE CHLOROFORM 1,1,1-TRICHLOROETHANE CARBON TETRACHLORIDE 1,2-DICHLOROETHANE BENZENE TRICHLOROETHENE	CONTRACTOR OF THE PROPERTY OF	87,000U 87,000U 87,000U 87,000U 87,000U 87,000U 87,000U L 87,000U L	ug/Kg
75-09-2 156-60-5 75-34-3 67-66-3 71-55-6 56-23-5 107-06-2 71-43-2 79-01-6 78-87-5 75-27-4 10061-01-5	METHYLENE CHLORIDE TRANS-1,2-DICHLOROETHENE 1,1-DICHLOROÉTHANE CHLOROFORM 1,1,1-TRICHLOROETHANE CARBON TETRACHLORIDE 1,2-DICHLOROETHANE BENZENE TRICHLOROETHENE 1,2-DICHLOROPROPANE BROMODICHLOROMETHANE CIS-1,3-DICHLOROPROPENE	CONTRACTOR OF THE PROPERTY OF	87,000U 87,000U 87,000U 87,000U 87,000U 87,000U 87,000U L 87,000U L 87,000U L	ug/Kg
75-09-2 156-60-5 75-34-3 67-66-3 71-55-6 56-23-5 107-06-2 71-43-2 79-01-6 78-87-5 75-27-4	METHYLENE CHLORIDE TRANS-1,2-DICHLOROETHENE 1,1-DICHLOROÉTHANE CHLOROFORM 1,1,1-TRICHLOROETHANE CARBON TETRACHLORIDE 1,2-DICHLOROETHANE BENZENE TRICHLOROETHENE 1,2-DICHLOROPROPANE BROMODICHLOROMETHANE	CONTRACTOR OF THE PROPERTY OF	87,000U 87,000U 87,000U 87,000U 87,000U 87,000U 87,000U L 87,000U L 87,000U L 87,000U L	ug/Kg
75-09-2 156-60-5 75-34-3 67-66-3 71-55-6 56-23-5 107-06-2 71-43-2 79-01-6 78-87-5 75-27-4 10061-01-5	METHYLENE CHLORIDE TRANS-1,2-DICHLOROETHENE 1,1-DICHLOROÉTHANE CHLOROFORM 1,1,1-TRICHLOROETHANE CARBON TETRACHLORIDE 1,2-DICHLOROETHANE BENZENE TRICHLOROETHENE 1,2-DICHLOROPROPANE BROMODICHLOROMETHANE CIS-1,3-DICHLOROPROPENE	CONTRACTOR OF THE PROPERTY OF	87,000U 87,000U 87,000U 87,000U 87,000U 87,000U 87,000U L 87,000U L 87,000U L 87,000U L 87,000U L	ug/Kg

lefer to Page 1 for an explanation of Remark Codes

Appendix C: NEIC RP1355R02

Report Date: 6/16/2010 9:56AM

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# Case 1:10-cr-00219-WMS-HKS-A Regument 240 Filed 09/24/13 Page 22 of 28 Exhibit 36

Survey Name: TONAWANDA COKE

Project Number: 10050022

\*Sorted By Sample ID

AM01661

Field/Station ID: B

Matrix: Solvent

Date Received: 5/11/2010

Sample Description:

Analysis Type: V	OA TCL GCMS NAPL			
			Remark_	******
CAS Number	Analyte Name	Result	Codes	Units
127-18-4	TETRACHLOROETHENE	OF BUTCH DESCRIPTION OF THE PROPERTY OF THE PR	87,000U	ug/Kg
124-48-1	DIBROMOCHLOROMETHANE		87,000U	ug/Kg
108-90-7	CHLOROBENZENE		87,000U	ug/Kg
100-41-4	ETHYLBENZENE	130,000		ug/Kg
75-25-2	BROMOFORM		87,000U	ug/Kg
79-34-5	1,1,2,2-TETRACHLOROETHANE		87,000U	ug/Kg
541-73-1	1,3-DICHLOROBENZENE		87,000U	ug/Kg
106-46-7	1,4-DICHLOROBENZENE		87,000U	ug/Kg
95-50-1	1,2-DICHLOROBENZENE		87,000U	ug/Kg
107-13-1	ACRYLONITRILE		87,000U	ug/Kg
74-87-3	CHLOROMETHANE		87,000U	ug/Kg
74-83-9	BROMOMETHANE		87,000U	ug/Kg
75-69-4	TRICHLOROFLUOROMETHANE		87,000U	ug/Kg
Single Componen	t Analyses			
			Remark_	
CAS Number	Analyte Name	Result	Codes	<u>Units</u>
7439-97-6	MERCURY	4.2		mg/Kg
Analysis Type: Po	CBS GC TSCA OIL			
ramaryons a yper a	CBS GC ISCA OIL		Damania	
		Dagult	Remark_	Linita
CAS Number	Analyte Name	Result	Codes	<u>Units</u>
<u>CAS Number</u> 12674-11-2	Analyte Name AROCLOR 1016	Result	Codes 3.2U	mg/Kg
CAS Number 12674-11-2 11104-28-2	Analyte Name AROCLOR 1016 AROCLOR 1221	Result	<u>Codes</u> 3.2U 6.4U	mg/Kg mg/Kg
CAS Number 12674-11-2 11104-28-2 11141-16-5	Analyte Name AROCLOR 1016 AROCLOR 1221 AROCLOR 1232	Result 	20des 3.2U 6.4U 3.2U	mg/Kg mg/Kg mg/Kg
CAS Number 12674-11-2 11104-28-2 11141-16-5 53469-21-9	Analyte Name AROCLOR 1016 AROCLOR 1221 AROCLOR 1232 AROCLOR 1242	Result	Codes 3.2U 6.4U 3.2U 3.2U	mg/Kg mg/Kg mg/Kg mg/Kg
CAS Number 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6	Analyte Name AROCLOR 1016 AROCLOR 1221 AROCLOR 1232 AROCLOR 1242 AROCLOR 1248	Result	3.2U 6.4U 3.2U 3.2U 3.2U	mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg
CAS Number 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1	Analyte Name AROCLOR 1016 AROCLOR 1221 AROCLOR 1232 AROCLOR 1242 AROCLOR 1248 AROCLOR 1254	   	3.2U 6.4U 3.2U 3.2U 3.2U 3.2U 3.2U	mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg
CAS Number 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 11096-82-5	Analyte Name AROCLOR 1016 AROCLOR 1221 AROCLOR 1232 AROCLOR 1242 AROCLOR 1248 AROCLOR 1254 AROCLOR 1256	Result	3.2U 6.4U 3.2U 3.2U 3.2U 3.2U 3.2U 3.2U	mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg
CAS Number 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1	Analyte Name AROCLOR 1016 AROCLOR 1221 AROCLOR 1232 AROCLOR 1242 AROCLOR 1248 AROCLOR 1254	   	3.2U 6.4U 3.2U 3.2U 3.2U 3.2U 3.2U	mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg
CAS Number 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 11096-82-5 37324-23-5	Analyte Name AROCLOR 1016 AROCLOR 1221 AROCLOR 1232 AROCLOR 1242 AROCLOR 1248 AROCLOR 1254 AROCLOR 1256	   	Codes 3.2U 6.4U 3.2U 3.2U 3.2U 3.2U 3.2U 3.2U 3.2U	mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg
CAS Number 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 11096-82-5 37324-23-5 Analysis Type: M	Analyte Name AROCLOR 1016 AROCLOR 1221 AROCLOR 1232 AROCLOR 1242 AROCLOR 1248 AROCLOR 1254 AROCLOR 1260 AROCLOR 1262  METALS TAL ICP NAPL	   	Codes 3.2U 6.4U 3.2U 3.2U 3.2U 3.2U 3.2U 3.2U	mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg
CAS Number 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 11096-82-5 37324-23-5 Analysis Type: M	Analyte Name AROCLOR 1016 AROCLOR 1221 AROCLOR 1232 AROCLOR 1242 AROCLOR 1248 AROCLOR 1254 AROCLOR 1260 AROCLOR 1262  IETALS TAL ICP NAPL Analyte Name	Result	Codes 3.2U 6.4U 3.2U 3.2U 3.2U 3.2U 3.2U 3.2U 3.2U Remark Codes	mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg
CAS Number 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 11096-82-5 37324-23-5 Analysis Type: M CAS Number 7440-22-4	Analyte Name AROCLOR 1016 AROCLOR 1221 AROCLOR 1232 AROCLOR 1242 AROCLOR 1248 AROCLOR 1254 AROCLOR 1260 AROCLOR 1262 IETALS TAL ICP NAPL Analyte Name SILVER	Result	3.2U 3.2U 3.2U 3.2U 3.2U 3.2U 3.2U 3.2U	mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg
CAS Number 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 11096-82-5 37324-23-5 Analysis Type: M CAS Number 7440-22-4 7429-90-5	Analyte Name AROCLOR 1016 AROCLOR 1221 AROCLOR 1232 AROCLOR 1242 AROCLOR 1248 AROCLOR 1254 AROCLOR 1260 AROCLOR 1260 AROCLOR 1262 IETALS TAL ICP NAPL Analyte Name SILVER ALUMINUM	Result 24	Codes 3.2U 6.4U 3.2U 3.2U 3.2U 3.2U 3.2U 3.2U 3.2U Remark Codes	mg/Kg
CAS Number 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 11096-82-5 37324-23-5  Analysis Type: M  CAS Number 7440-22-4 7429-90-5 7440-38-2	Analyte Name AROCLOR 1016 AROCLOR 1221 AROCLOR 1232 AROCLOR 1242 AROCLOR 1248 AROCLOR 1254 AROCLOR 1256 AROCLOR 1260 AROCLOR 1262 IETALS TAL ICP NAPL Analyte Name SILVER ALUMINUM ARSENIC	Result 24 1.8	Codes 3.2U 6.4U 3.2U 3.2U 3.2U 3.2U 3.2U 3.2U 3.4U 3.2U 3.4U 3.4U 3.4U 3.4U 3.4U 3.4U 3.4U 3.4	mg/Kg
CAS Number 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 11096-82-5 37324-23-5  Analysis Type: M CAS Number 7440-22-4 7429-90-5 7440-38-2 7440-39-3	Analyte Name AROCLOR 1016 AROCLOR 1221 AROCLOR 1232 AROCLOR 1242 AROCLOR 1248 AROCLOR 1254 AROCLOR 1260 AROCLOR 1262 IETALS TAL ICP NAPL Analyte Name SILVER ALUMINUM ARSENIC BARIUM	Result 24	Codes 3.2U 6.4U 3.2U 3.2U 3.2U 3.2U 3.2U 3.2U 3.4U 3.2U 3.4U 3.4U 3.4U 3.4U 3.4U 3.4U 3.4U 3.4	mg/Kg
CAS Number 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 11096-82-5 37324-23-5  Analysis Type: M  CAS Number 7440-22-4 7429-90-5 7440-38-2 7440-39-3 7440-41-7	Analyte Name AROCLOR 1016 AROCLOR 1221 AROCLOR 1232 AROCLOR 1242 AROCLOR 1248 AROCLOR 1254 AROCLOR 1260 AROCLOR 1260 AROCLOR 1262 IETALS TAL ICP NAPL Analyte Name SILVER ALUMINUM ARSENIC BARIUM BERYLLIUM	Result 24 1.8	Codes 3.2U 6.4U 3.2U 3.2U 3.2U 3.2U 3.2U 3.2U 3.4U 3.2U 3.4U 3.4U 3.4U 3.4U 3.4U 3.4U 3.4U 3.4	mg/Kg
CAS Number 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 11096-82-5 37324-23-5  Analysis Type: M CAS Number 7440-22-4 7429-90-5 7440-38-2 7440-39-3	Analyte Name AROCLOR 1016 AROCLOR 1221 AROCLOR 1232 AROCLOR 1242 AROCLOR 1248 AROCLOR 1254 AROCLOR 1260 AROCLOR 1262 IETALS TAL ICP NAPL Analyte Name SILVER ALUMINUM ARSENIC BARIUM	Result 24 1.8	Codes 3.2U 6.4U 3.2U 3.2U 3.2U 3.2U 3.2U 3.2U 3.4U 3.2U 3.4U 3.4U 3.4U 3.4U 3.4U 3.4U 3.4U 3.4	mg/Kg

Refer to Page 1 for an explanation of Remark Codes

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## Case 1:10-cr-00219-WMSsHKS Recument 240y Filed 09/24/13 Page 23 of 28 Exhibit 36

Survey Name: TONAWANDA COKE

Project Number: 10050022

\*Sorted By Sample ID

AM01661

Field/Station ID: B Matrix: Solvent Date Received: 5/11/2010

Sample Description:

Analysis Type: M	ETALS TAL ICP NAPL		Remark	1 5
CAS Number	Analyte Name	Result	Codes	<u>Units</u>
7440-48-4	COBALT		1.9U	mg/Kg
7440-47-3	CHROMIUM		0.47U	mg/Kg
7440-50-8	COPPER	2.8	STREET, DESCRIPTION	mg/Kg
7439-89-6	IRON	180		mg/Kg
7440-09-7	POTASSIUM	240		mg/Kg
7439-95-4	MAGNESIUM2852	. )	47U	mg/Kg
7439-96-5	MANGANESE	2.3		mg/Kg
7440-23-5	SODIUM	3,700		mg/Kg
7440-02-0	NICKEL	当时的 计图像系统 第二十四章	1.9U	mg/Kg
7439-92-1	LEAD	2.4		mg/Kg
7440-36-0	ANTIMONY		1.9U	mg/Kg
7782-49-2	SELENIUM		1.9U	mg/Kg
7440-28-0	THALLIUM		1.9U	mg/Kg
7440-62-2	VANADIUM		1.9U	mg/Kg
7440-66-6	ZINC	460		mg/Kg

AM01662

Field/Station ID: C Matrix: Solvent Date Received: 5/11/2010

Sample Description:

Single Componen	t Analyses		10.00			
Single Componen	t Analyses			Remark_		
CAS Number	Analyte Name	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Result	Codes	<u>Units</u>	
	IGNITABILITY			150U	deg F	
	FREE LIQUID	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	Positive			
Analysis Type: M	ETALS TCLP ICP TCLP EXTRACT	194		Remark_		
CAS Number	Analyte Name		Result	Codes	<u>Units</u>	
7440-22-4	SILVER, TCLP			0.48U	mg/L	
7440-38-2	ARSENIC, TCLP		1.3		mg/L	
7440-39-3	BARIUM, TCLP	STATE STORY COMPANY OF THE PROPERTY OF THE PRO		9.6U	mg/L	
7440-43-9	CADMIUM, TCLP			0.28U	mg/L	
7440-47-3	CHROMIUM, TCLP		0.84		mg/L	
7439-92-1	LEAD, TCLP			0.77U	mg/L	
7782-49-2	SELENIUM, TCLP			0.37U	mg/L	

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# Case 1:10-cr-00219-WMS-HKS-A Rogument 240 Filed 09/24/13 Page 24 of 28 Exhibit 36

Survey Name: TONAWANDA COKE

Project Number: 10050022

\*Sorted By Sample ID

AM01662

Field/Station ID: C Matrix: Solvent Date Received: 5/11/2010

Sample Description:

Single Componen	t Analyses		Remark_	
CAS Number	Analyte Name	Result	Codes	Units
7439-97-6	MERCURY, TCLP		0.10U J	mg/L
Analysis Type: N	VOA GCMS TCLP		Remark_	
CAS Number	Analyte Name	Result	Codes	<u>Units</u>
110-86-1	PYRIDINE		100U	mg/L
106-46-7	1,4-DICHLOROBENZENE		100U	mg/L
95-48-7	2-METHYLPHENOL		100U	mg/L
13-19-77-3	3&; 4-METHYLPHENOL	2,000		mg/L
67-72-1	HEXACHLOROETHANE		100U	mg/L
98-95-3	NITROBENZENE		100U	mg/L
87-68-3	HEXACHLOROBUTADIENE		100U	mg/L
88-06-2	2,4,6-TRICHLOROPHENOL		100U	mg/L
95-95-4	2,4,5-TRICHLOROPHENOL		100U	mg/L
121-14-2	2,4-DINITROTOLUENE		100U	mg/L
118-74-1	HEXACHLOROBENZENE	c	100U	mg/L
87-86-5	PENTACHLOROPHENOL		100U	mg/L
Analysis Type: V	OA GCMS TCLP		Remark	
CAS Number	Analyte Name	Result	Codes	Units
75-01-4	VINYL CHLORIDE		20U	mg/L
75-35-4	1,1-DICHLOROETHENE		20U	mg/L
78-93-3	2-BUTANONE		20U	mg/L
67-66-3	CHI OD OF ODM	CONTRACTOR OF THE PROPERTY OF	and the state of t	
	CHLOROFORM		20U	mg/L
56-23-5	CHLOROFORM CARBON TETRACHLORIDE		20U 20U	mg/L mg/L
56-23-5 107-06-2	是一个大型,这个大型的一个大型的一个大型的一个大型的一个大型的一个大型的一个大型的一个大型的一		SERVICE STATES OF THE	THE RESIDENCE OF THE PROPERTY OF THE PARTY O
	CARBON TETRACHLORIDE	  95	20U .	mg/L
107-06-2	CARBON TETRACHLORIDE 1,2-DICHLOROETHANE	CONTRACTOR OF THE PROPERTY OF THE SAME	20U .	mg/L mg/L
107-06-2 71-43-2	CARBON TETRACHLORIDE  1,2-DICHLOROETHANE BENZENE	95	20U . 20U	mg/L mg/L mg/L
107-06-2 71-43-2 79-01-6	CARBON TETRACHLORIDE  1,2-DICHLOROETHANE BENZENE TRICHLOROETHENE	95	20U . 20U . 20U	mg/L mg/L mg/L mg/L
107-06-2 71-43-2 79-01-6 127-18-4 108-90-7	CARBON TETRACHLORIDE  1,2-DICHLOROETHANE BENZENE TRICHLOROETHENE TETRACHLOROETHENE	95	20U 20U 20U 20U 20U 20U	mg/L mg/L mg/L mg/L mg/L
107-06-2 71-43-2 79-01-6 127-18-4 108-90-7 Analysis Type: N	CARBON TETRACHLORIDE  1,2-DICHLOROETHANE BENZENE TRICHLOROETHENE TETRACHLOROETHENE CHLOROBENZENE  VOA NPDES GCMS NAPL	95	20U . 20U . 20U . 20U .	mg/L mg/L mg/L mg/L mg/L mg/L mg/L
107-06-2 71-43-2 79-01-6 127-18-4 108-90-7 Analysis Type: N CAS Number	CARBON TETRACHLORIDE  1,2-DICHLOROETHANE BENZENE TRICHLOROETHENE TETRACHLOROETHENE CHLOROBENZENE  VOA NPDES GCMS NAPL Analyte Name	95	20U 20U 20U 20U 20U Remark_Codes	mg/L mg/L mg/L mg/L mg/L mg/L mg/L
107-06-2 71-43-2 79-01-6 127-18-4 108-90-7 Analysis Type: N CAS Number 62-75-9	CARBON TETRACHLORIDE  1,2-DICHLOROETHANE BENZENE TRICHLOROETHENE TETRACHLOROETHENE CHLOROBENZENE  VOA NPDES GCMS NAPL  Analyte Name N- NITROSODIMETHYLAMINE	95   Result	20U 20U 20U 20U 20U Remark_	mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L
107-06-2 71-43-2 79-01-6 127-18-4 108-90-7 Analysis Type: N CAS Number 62-75-9 108-95-2	CARBON TETRACHLORIDE  1,2-DICHLOROETHANE BENZENE TRICHLOROETHENE TETRACHLOROETHENE CHLOROBENZENE  VOA NPDES GCMS NAPL  Analyte Name N- NITROSODIMETHYLAMINE PHENOL	95	20U 20U 20U 20U 20U 20U Remark Codes 480,000U	mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L
107-06-2 71-43-2 79-01-6 127-18-4 108-90-7 Analysis Type: N CAS Number 62-75-9 108-95-2 111-44-4	CARBON TETRACHLORIDE  1,2-DICHLOROETHANE BENZENE TRICHLOROETHENE TETRACHLOROETHENE CHLOROBENZENE  VOA NPDES GCMS NAPL  Analyte Name N- NITROSODIMETHYLAMINE PHENOL BIS(2-CHLOROETHYL)ETHER	95   Result	20U 20U 20U 20U 20U Remark_ Codes 480,000U	mg/L mg/L mg/L mg/L mg/L mg/L mg/L  Mg/L ug/Kg ug/Kg ug/Kg
107-06-2 71-43-2 79-01-6 127-18-4 108-90-7 Analysis Type: N <u>CAS Number</u> 62-75-9 108-95-2 111-44-4 95-57-8	CARBON TETRACHLORIDE  1,2-DICHLOROETHANE BENZENE TRICHLOROETHENE TETRACHLOROETHENE CHLOROBENZENE  VOA NPDES GCMS NAPL  Analyte Name N- NITROSODIMETHYLAMINE PHENOL BIS(2-CHLOROETHYL)ETHER 2-CHLOROPHENOL	95   Result	20U 20U 20U 20U 20U 20U Remark_ Codes 480,000U 480,000U	mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L
107-06-2 71-43-2 79-01-6 127-18-4 108-90-7 Analysis Type: N CAS Number 62-75-9 108-95-2 111-44-4	CARBON TETRACHLORIDE  1,2-DICHLOROETHANE BENZENE TRICHLOROETHENE TETRACHLOROETHENE CHLOROBENZENE  VOA NPDES GCMS NAPL  Analyte Name N- NITROSODIMETHYLAMINE PHENOL BIS(2-CHLOROETHYL)ETHER	95   Result	20U 20U 20U 20U 20U Remark_ Codes 480,000U	mg/L mg/L mg/L mg/L mg/L mg/L mg/L  Mg/L ug/Kg ug/Kg ug/Kg

Refer to Page 1 for an explanation of Remark Codes

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Survey Name: TONAWANDA COKE

Project Number: 10050022

\*Sorted By Sample ID

AM01662

Field/Station ID: C Matrix: Solvent

Date Received: 5/11/2010

Sample Description:

Analysis Type: N	VOA NPDES GCMS NAPL		Remark	
CAS Number	Analyte Name	Result	Codes	Units
67-72-1	HEXACHLOROETHANE		480,000U	ug/Kg
98-95-3	NITROBENZENE		480,000U	ug/Kg
78-59-1	ISOPHORONE		480,000U	ug/Kg
88-75-5	2-NITROPHENOL		480,000U	ug/Kg
105-67-9	2,4-DIMETHYLPHENOL		480,000U	ug/Kg
111-91-1	BIS(-2-CHLOROETHOXY)METHANE		480,000U	ug/Kg
120-83-2	2,4-DICHLOROPHENOL		480,000U	ug/Kg
0120-82-1	1,2,4-TRICHLOROBENZENE	医多数医神经动物 医生物原	480,000U	ug/Kg
91-20-3	NAPHTHALENE	2,300,000	vices month factorial builds as	ug/Kg
87-68-3	HEXACHLOROBUTADIENE	(A)	480,000U	ug/Kg
59-50-7	4-CHLORO-3-METHYLPHENOL		480,000U	ug/Kg
77-47-4	HEXACHLOROCYCLOPENTADIENE		480,000U	ug/Kg
88-06-2	2,4,6-TRICHLOROPHENOL	THE STATE OF THE S	480,000U	ug/Kg
91-58-7	2-CHLORONAPHTHALENE	<b>工程的证明的证明的一次</b> 通	480,000U	ug/Kg
131-11-3	DIMETHYL PHTHALATE	THE RESERVE THE PROPERTY OF TH	480,000U	ug/Kg
208-96-8	ACENAPHTHYLENE		480,000U	ug/Kg
606-20-2	2,6-DINITROTOLUENE	The second secon	480,000U	ug/Kg
83-32-9	ACENAPHTHENE	据记录的代表中国 <del>社</del> 经营的	480,000U	ug/Kg
51-28-5	2,4-DINITROPHENOL	nay for an age is a change of an early control of God Consultation Consultation Consultation (Indian Consultation Consulta	960,000U	ug/Kg
100-02-7	4-NITROPHENOL		480,000U	ug/Kg
121-14-2	2,4-DINITROTOLUENE		480,000U	ug/Kg
86-73-7	FLUORENE		480,000U	ug/Kg
84-66-2	DIETHYLPHTHALATE		480,000U	ug/Kg
7005-72-3	4-CHLOROPHENYL-PHENYLETHER	<b>是是在数据设置的标准。</b>	480,000U	ug/Kg
534-52-1	4,6-DINITRO-2-METHYLPHENOL		480,000U	ug/Kg
86-30-6	N-NITROSODIPHENYLAMINE		480,000U	ug/Kg
103-33-3	DIAZENE, DIPHENYL	a	480,000U	ug/Kg
101-55-3	4-BROMOPHENYL-PHENYLETHER		480,000U	ug/Kg
118-74-1	HEXACHLOROBENZENE		480,000U	ug/Kg
87-86-5	PENTACHLOROPHENOL	,	480,000U	ug/Kg
85-01-8	PHENANTHRENE	650,000		ug/Kg
120-12-7	ANTHRACENE		480,000U	ug/Kg
84-74-2	DI-N-BUTYLPHTHALATE		480,000U	ug/Kg
206-44-0	FLUORANTHENE		480,000U J	\$6000000000000000000000000000000000000
92-87-5	BENZIDINE	TO A TO SHOW A LINE OF COLUMN AND A SHOW A SHOW AND A SHOW	480,000U	ug/Kg
129-00-0	PYRENE		480,000U	ug/Kg
85-68-7	BUTYLBENZYLPHTHALATE	ASSESSMENT OF THE PROPERTY OF	480,000U	ug/Kg
56-55-3	BENZO(A)ANTHRACENE		480,000U	ug/Kg

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## Case 1:10-cr-00219 WMS-HKS ADocument 240 Filed 09/24/13 Page 26 of 28 Exhibit 36 Data Report

Survey Name: TONAWANDA COKE

Project Number: 10050022

\*Sorted By Sample ID

AM01662

Field/Station ID: C

Sample Description:

Date Received: 5/11/2010

Matrix: Solvent

Analysis Type	NVOA	NPDES	<b>GCMS</b>	NAPL
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			Remark_	
CAS Nu	imber Analyte Name	Result	Codes	Units
91-94-1	3,3'- DICHLOROBENZIDINE		480,000U	ug/Kg
218-01	-9 CHRYSENE		480,000U	ug/Kg
117-81	-7 BIS(2-ETHYLHEXYL)PHTHALATE		480,000U	ug/Kg
117-84	-0 DI-N-OCTYL PHTHALATE		480,000U	ug/Kg
205-99	-2 BENZO(B)FLUORANTHENE	The second secon	480,000U	ug/Kg
207-08	9 BENZO(K)FLUORANTHENE		480,000U	ug/Kg
50-32-8	BENZO(A)PYRENE	The second secon	480,000U	ug/Kg
193-39	-5 INDENO(1,2,3-CD)PYRENE		480,000U	ug/Kg
53-70-3	DIBENZO(A,H)ANTHRACENE		480,000U	ug/Kg
191-24	-2 BENZO(G,H,I)PERYLENE		480,000U	ug/Kg
	2,6-DIMETHYLPYRIDINE	1,400,000	BOTTOM CONTRACTOR OF STREET	ug/Kg
Analysis T	vne: VOA TCL GCMS NAPI			

	Analysis Type: VOA TCL GCMS NAPL			Remark	
,	CAS Number	Analyte Name	Result	Codes	Units
	75-01-4	VINYL CHLORIDE		95,000U	ug/Kg
	75-00-3	CHLOROETHANE		95,000U	ug/Kg
	75-35-4	1,1-DICHLOROETHENE		95,000U	ug/Kg
12	75-09-2	METHYLENE CHLORIDE	THE PROPERTY OF THE PROPERTY O	95,000U	ug/Kg
	156-60-5	TRANS-1,2-DICHLOROETHENE	的 西班牙拉拉 一一一	95,000U	ug/Kg
	75-34-3	1,1-DICHLOROETHANE	The second secon	95,000U	ug/Kg
	67-66-3	CHLOROFORM		95,000U	ug/Kg
	71-55-6	1,1,1-TRICHLOROETHANE		95,000U	ug/Kg
	56-23-5	CARBON TETRACHLORIDE		95,000U	ug/Kg
	107-06-2	1,2-DICHLOROETHANE	The state of the s	95,000U	ug/Kg
	71-43-2	BENZENE	1,100,000	J	ug/Kg
	79-01-6	TRICHLOROETHENE		95,000U	ug/Kg
	78-87-5	1,2-DICHLOROPROPANE		95,000U	ug/Kg
	75-27-4	BROMODICHLOROMETHANE		95,000U	ug/Kg
	10061-01-5	CIS-1,3-DICHLOROPROPENE		95,000U	ug/Kg
	10061-02-6	TRANS-1,3-DICHLOROPROPENE		95,000U	ug/Kg
	108-88-3	TOLUENE	650,000	at • J	ug/Kg
manufacture on the	79-00-5	1,1,2-TRICHLOROETHANE		95,000U	ug/Kg
	127-18-4	TETRACHLOROETHENE		95,000U	ug/Kg
	124-48-1	DIBROMOCHLOROMETHANE		95,000U	ug/Kg
	108-90-7	CHLOROBENZENE		95,000U	ug/Kg
colorona	100-41-4	ETHYLBENZENE	130,000		ug/Kg
	75-25-2	BROMOFORM		95,000U	ug/Kg
	79-34-5	1,1,2,2-TETRACHLOROETHANE	W. Taranta and A. Caranta and A. Car	95,000U	ug/Kg

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## Case 1:10-cr-00219-WMSsHKS RDocument 240y Filed 09/24/13 Page 27 of 28 Exhibit 36

Survey Name: TONAWANDA COKE

Project Number: 10050022

\*Sorted By Sample ID

AM01662

Field/Station ID: C

Matrix: Solvent

Date Received: 5/11/2010

Sample Description:

Analysis Type: Vo	OA TCL GCMS NAPL			
CACNI	A - N - N		Remark_	***
CAS Number	Analyte Name	Result .	Codes	Units
541-73-1	1,3-DICHLOROBENZENE		95,000U	ug/Kg
106-46-7	1,4-DICHLOROBENZENE	**************************************	95,000U	ug/Kg
95-50-1	1,2-DICHLOROBENZENE		95,000U	ug/Kg
107-13-1	ACRYLONITRILE		95,000U	ug/Kg
74-87-3	CHLOROMETHANE		95,000U	ug/Kg
74-83-9	BROMOMETHANE		95,000U	ug/Kg
75-69-4	TRICHLOROFLUOROMETHANE		95,000U	ug/Kg
Single Componen	t Analyses	6	Remark	
CAS Number	Analyte Name	Result	Codes	Units
7439-97-6	MERCURY	4.3		mg/Kg
Analysis Type: Po	CBS GC TSCA OIL			
			Remark_	
CAS Number	Analyte Name	Result	Codes	<u>Units</u>
12674-11-2	AROCLOR 1016		3.2U	mg/Kg
11104-28-2	AROCLOR 1221		6.4U	mg/Kg
11141-16-5	AROCLOR 1232		3.2U	mg/Kg
53469-21-9	AROCLOR 1242		3.2U	mg/Kg
12672-29-6	AROCLOR 1248		3.2U	mg/Kg
11097-69-1	AROCLOR 1254	7	3.2U	mg/Kg
11096-82-5	AROCLOR 1260		3.2U	mg/Kg
37324-23-5	AROCLOR 1262		3.2U	mg/Kg
Analysis Type: M	ETALS TAL ICP NAPL		Remark	
CAS Number	Analyte Name	Result	Codes	Units
7440-22-4	SILVER	Result	0.49U	mg/Kg
7429-90-5	ALUMINUM	21	0.770	mg/Kg
7440-38-2	ARSENIC	1.8		mg/Kg
7440-39-3	BARIUM	1.0	9.9U	mg/Kg
7440-39-3	BERYLLIUM	STATE OF THE STATE	0.30U	mg/Kg
7440-70-2	CALCIUM	130	0.500	mg/Kg
7440-43-9	CADMIUM		0.30U	mg/Kg
7440-48-4	COBALT	Commence the Management of the CA	2.0U	mg/Kg
7440-47-3	CHROMIUM		0.49U	mg/Kg
7440-47-3	COPPER	2.5	0.490	mg/Kg
7439-89-6	IRON	150		and the company of th
PARTY TO SERVICE THE PROPERTY OF THE PROPERTY	POTASSIUM	240		mg/Kg
7440-09-7		a long space resources resources and the property of the prope	49U	mg/Kg
7439-95-4	MAGNESIUM2852		490	mg/Kg

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# Case 1:10-cr-00219-WMS-HKS A Document 240 Filed 09/24/13 Page 28 of 28 Data Report

Survey Name: TONAWANDA COKE

Project Number: 10050022

\*Sorted By Sample ID

AM01662

Field/Station ID: C Matrix: Solvent Date Received: 5/11/2010

Sample Description:

Analysis Type: M	Analysis Type: METALS TAL ICP NAPL			Remark_		
CAS Number	Analyte Name		Result	Codes	Units	
7439-96-5	MANGANESE		2.3		mg/Kg	
7440-23-5	SODIUM		3,800		mg/Kg	
7440-02-0	NICKEL			2.0U	mg/Kg	
7439-92-1	LEAD		2.0		mg/Kg	
7440-36-0	ANTIMONY .			2.0U	mg/Kg	
7782-49-2	SELENIUM			2.0U	mg/Kg	
7440-28-0	THALLIUM			2.0U	mg/Kg	
7440-62-2	VANADIUM			2.0U	mg/Kg	10
7440-66-6	ZINC		450		mg/Kg	

Project Approval:

Refer to Page 1 for an explanation of Remark Codes

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EPA Region 2 Edison Laboratory Analytical Results

Date: 6-17-10